

Snyder, Scott

From: Gilliland, Gerald
Sent: Tuesday, August 12, 2014 5:48 PM
To: Cathy Romano (moyik.cathy@epa.gov); Mel Hauptman (hauptman.mel@epa.gov); Andrew Fessler (fessler.andrew@epa.gov); Margaret Gregor (Alferman.margaret@Epa.gov); Kim Staiger (Staiger.kimberly@Epa.gov); Amelia Jackson (Jackson.amelia@Epa.gov); Jon Gabry (gabry.jon@epa.gov); Breen, Denise; Capriglione, Michele L.; Snyder, Scott
Subject: Meeting Notes, NY Smelter Sites - 8/12/14

To all meeting attendees:

As requested, below are Weston's notes from today's meeting. The meeting took place from 9:30-11:45 a.m. in EPA Edison Conference Room K and was attended by myself and all addressees to this email. The purpose of the meeting was to discuss upcoming investigations at 11 former secondary smelter sites in New York. Please "Reply All" if you have any comments, clarifications, or questions, or if I've left anything out of the following notes:

[Note: In addition to the discussion of the 11 sites, Margaret Gregor indicated that the EPA Removal Action Branch plans to sample one site from last year's list (Atlas White Metal). RAB will proceed with this investigation separately and provide the results to the Pre-Remedial Section upon completion].

- Overview:
 - Pre-Remedial sampling at 11 sites (3 Brooklyn, 1 Bronx, 6 Buffalo, 1 Syracuse) from second batch of NY smelters.
 - Find site-specific information in Pre-CERCLIS Screening Forms completed earlier this year.
 - Data sharing among all groups.
 - RAB has looked at NYC sites; Upstate sites on deck.
 - Sample NYC sites first, then move on to Buffalo/Syracuse.
 - Pre-Remedial sampling is first phase: hand augers in exposed soil areas (on-site if possible and off-site).
 - If site is paved/soil inaccessible, off-site sample results and locations will be used to determine if site needs a second phase (on-site samples with Geoprobe).
- QAPP:
 - Weston SAT will prepare one UFP-QAPP with 11 site-specific addenda for first phase (hand augers only).
 - Do not include Geoprobe/second phase in this QAPP; separate QAPPs to come later for that if necessary.
 - QAPP review by Andrew Fessler (Pre-Remedial), Margaret Gregor (RAB), and Amelia Jackson (DESA).
 - Analysis by DESA Region 2 lab:
 - Analysis: TAL metals +Tin (no mercury or cyanide) [Same as last year].
 - TAT: 42-days.
 - Results to be made available on HWSS Quickr website (request on ARFs).
 - Compare results to the newly issued (June 2014) RML values for removal evaluation and also to 3x background for pre-remedial.
 - Primary COCs are lead, antimony, cadmium, tin, and zinc.
- Sample collection: (may vary with site conditions)
 - Four background sample locations (optimal within ROW, park, cemetery, church, etc).
 - Two on-site locations for small sites, four on-site locations for larger sites, IF possible (no Geoprobe work in first phase).
 - Six off-site/downwind sample locations (at least two within ROW, and others within residential, church, cemetery, park, etc).
 - ALL sample locations will be at least 2 feet away from buildings (i.e., not in drip-line).

- Provide Margaret Gregor and Andrew Fessler with proposed sampling maps once created (after recons).
 - Collect samples from churches, parks, cemeteries, and other public spaces where appropriate.
 - Five intervals per sample location (0-1 inch, 1-6 inch, 6-12 inch, 12-18 inch, 18-24 inch).
 - Lab to sieve the 0-1 inch samples.
 - One 4-oz. jar per sample.
- Access/PR:
 - EPA to contact State and Municipal offices same as last year.
 - EPA (Fessler, Gregor, Staiger) will contact site facility/property owner, obtain on-site access.
 - If site is inaccessible, collect from adjacent ROW.
 - Weston will contact property owners/municipal departments for off-site sample locations (ROW's, residential, churches, parks, cemeteries, etc.).
 - Access to private property only if necessary (e.g., adjacent residences).
 - Weston will communicate with local police departments for sites with security issues.
- Time line:
 - Reconnaissance: August
 - QAPP: September
 - Sampling: September-October

Thanks.

Gerry G

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